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SEQUENCE LISTING

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<170> PatentIn version 3.2

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<212> PRT

<213> Homo sapiens

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Tyr Pro Ile Lys Pro Glu Ala Pro Gly Glu Asp Ala Ser Pro Glu Glu
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Leu Asn Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr
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Arg Gln Arg Tyr
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Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr Arg Gln
20 25 30

Arg Tyr

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Ile Lys Pro Glu Ala Pro Gly Glu Asp Ala Ser Pro Glu Glu Leu Asn
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Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr Arg Gln
 20 25 30

Arg Tyr Lys Lys Lys Lys Lys Lys
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Ser Pro Glu Glu Leu Asn Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu
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Asn Leu Val Thr Arg Gln Arg Tyr
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Ser Pro Glu Glu Leu Asn Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu
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Asn Leu Val Thr Arg Gln Arg Tyr Lys Lys Lys Lys Lys Lys
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Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu Asn Leu Cys Thr Arg Gln
20 25 30

Arg Tyr

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Cys Lys Pro Glu Ala Pro Gly Glu Asp Ala Ser Pro Glu Glu Leu Asn
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Arg Tyr Tyr Ala Ser Leu Arg His Tyr Cys Asn Leu Val Thr Arg Gln
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Arg Tyr

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Ile Lys Cys Glu Ala Pro Gly Glu Asp Ala Ser Pro Glu Glu Leu Asn
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Arg Tyr Tyr Ala Ser Leu Arg Cys Tyr Leu Asn Leu Val Thr Arg Gln
 20 25 30

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Arg Tyr

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Ile	Lys	Pro	Glu	Cys	Pro	Gly	Glu	Asp	Ala	Ser	Pro	Glu	Glu	Leu	Asn
1				5					10					15	

Arg	Tyr	Tyr	Ala	Ser	Cys	Arg	His	Tyr	Leu	Asn	Leu	Val	Thr	Arg	Gln
			20					25					30		

Arg Tyr

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Ile Lys Pro Glu Ala Pro Gly Glu Xaa Ser Pro Glu Glu Leu Asn Arg
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Tyr Tyr Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr Arg Gln Arg
 20 25 30

Tyr

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Ile Lys Pro Glu Ala Pro Gly Glu Pro Pro Ser Pro Glu Glu Leu Asn
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Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr Arg Gln
 20 25 30

Arg Tyr

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Cys Lys Pro Glu Ala Pro Gly Glu Asp Leu Asn Arg Tyr Tyr Ala Ser
1 5 10 15

Leu Arg His Tyr Leu Asn Leu Cys Thr Arg Gln Arg Tyr
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 1 5 10 15

Tyr Leu Asn Leu Cys Thr Arg Gln Arg Tyr
 20 25

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Leu Arg Cys Tyr Leu Asn Leu Val Thr Arg Gln Arg Tyr
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Tyr Leu Asn Leu Val Thr Arg Gln Arg Tyr
20 25

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Ser Pro Glu Glu Leu Asn Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu
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Asn Leu Val Thr Arg Gln Arg Tyr
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Ser Pro Glu Glu Leu Asn Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu
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Asn Leu Val Thr Arg Gln Arg Tyr Lys Lys Lys Lys Lys Lys
 20 25 30

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Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr Arg Gln Arg Tyr
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Ala Ser Leu Arg His Tyr Leu Asn Leu Val Thr Arg Gln Arg Tyr Lys
 1 5 10 15

Lys Lys Lys Lys Lys
 20

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Ser Pro Glu Glu Leu Asn Arg Tyr Tyr Ala Ser Leu Arg His Tyr Leu
1 5 10 15

Lys Leu Val Thr Arg Gln Arg Tyr
20

<210> 21

<211> 15

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<223> SEQ ID NO: 2, residues 20-26

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<222> (8)..(8)

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<222> (9)..(15)

<223> SEQ ID NO: 2, residues 28-34

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Ala Ser Leu Arg His Tyr Leu Lys Leu Val Thr Arg Gln Arg Tyr
1 5 10 15

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 <223> Epsilon amino group in Lys-14 is bound to the C-terminus of SEQ ID NO: 23 via a peptide bond

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Ile Lys Pro Glu Ala Tyr Ala Ser Leu Arg His Tyr Leu Lys Leu Val
 1 5 10 15

Thr Arg Gln Arg Tyr
 20

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Ile Lys Pro Glu Ala
 1 5